

ABSTRACT OF THE DISCLOSURE

In image-data recording processing performed when a video output conforms to the PAL system, a display-signal processing section receives image data having a frame rate of 30 Hz recorded in a memory, through a bus, converts the image data to image data having an NTSC frame rate of 29.97 Hz by a frame-rate conversion method in which thinning out is performed according to the ratio of frame rates, and outputs it to a display section and a codec-IC interface. The display-signal processing section also converts to image data having a PAL frame rate of 25 Hz, and outputs it to a video-output interface. In other words, image data is processed at a frame rate not related to the output, and then converted to image data having a frame rate suited for the output, and output. This invention can be used in digital cameras.